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Tiny Radio Telescope

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A tiny homemade radio telescope I built which can take pictures IN RADIO... i guess i was just bored

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QUANTITY	COMPONENT NAME
1	Small and lightweight satellite dish
1	LNB Sockets and Accessories / Socket Strips (mine is a dual LNB, and allowed me to receive signals ranging from 10,7GHz to 12,75GHz)
2	DRV-8825 drivers for the stepper motors
1	Some custom 3D printed parts.
1	Satellite finder
1	Lazy Susan This is the turntable. I bought a cheap one from Ikea
1	Some F-connector coaxial cable
1	Raspberry Pi I used a Pi 2 Model B, with a WiFi dongle
2	NEMA 17 stepper motors I used two of these, one for each axis.
1	Arduino Nano
1	Power supplies for everything For RPi, stepper motors, the LNB and the satellite finder

Going up?

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